

KLYUCHAREV, S. S.

Tentative Analysis of Temperature Variations in the  
Troposphere  
Met i Gid, No 10, Oct 1940, p 32-37.

HQ, Air Weather Service, A-w, Technical Research  
Files  
Acc.47.1418.

AF AT1 27983

AAF Lib Jr #246 (Dec 275)

Problems of the Epidemiology of Influenza in Leningrad in Recent Years (1954-1955), by A. A. Sinitkiy, E. A. Fridman, I. S. Klyuchareva, 4 pp.

RUSSIAN, per, Zhur Mikrobiol i Immunobiol, Vol XXVIII, No 2, 1957, pp 3-7.

Pergamon Inst.

Sci - Med  
Jan 59

79,155

Something New in Barley Fertilization, by M.  
Klyuchareva. 3 pp.

RUSSIAN, per, ~~BOOK~~ AS Nauk SSSR, Vol 68, No 3,  
1958, pp 1128-.

Amer Inst of Biol Sci

Sci - Biol

Sci 39

92,019

The Role of Supplementary Fertilizer in  
Wheat Fertilisation by N. Klyukharova, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXVI, No. 2,  
1957, pp 319-.

Area: Inst of Biol Sci

Sci - Biology  
Jul 58

66,937

The Lipid Content of Rabbit Calf Muscles Following  
Section of Tibial Nerve, by P. S. Kanashenok and  
N. M. Klyuchareva, 4 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLII,  
No 12, 1956, pp 36-39.

Consultants Bureau

Sci - Med

59,618

Mar 58

Explanation of the Process of Form Genesis with Maternal  
Heredity when Rye is Crossed with Wheat, by M  
M. Klyuchareva, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,  
No 1, 1957, pp 207-209.

Amer Inst of Biol Sci

Sci - Med  
Feb 58

58,300

Concerning the Selection of a Method for  
Determining the Rate of Blood Coagulation  
in Radiation Sickness by L.A.Klyucharev

RUSSIAN, No per, Voenno Med Zhurn No 6,  
Moscow, Jun 1958, pp 68-69

US JPRS(NY) 866

Sci - Medicine  
Dec 58

77,303

Reduction of Some Amides and Substituted Amides,  
by A. V. Koperina, M. M. Klyucharova, 22 pp.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XI, No 1,  
1941, pp 51-62.

CIA/TID/X-994

Scientific - Chemistry      Aug 53 CTS/DEX

4579

On the Changes in Deoxyribonucleic Acid of the  
Egg Cell During Fertilization in Barley, Wheat,  
and Rye, by M. V. Klyushareva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,  
No 5, 1960, pp 1248-1251.

AIBS

Sci

May 61

152,963

Nature of Fertilization Process in the Light of  
New & Data on Chromosome Development in the  
Zygote, by M. V. Klyuchareva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 5,  
1960, pp 1161-.

AIIS

Sci

139,548

Feb 61

On the Reaction Between Magnesiochromite and  
Calcium Oxide, by Ya. V. Klyucharov,  
V. G. Eger, 8 pp.

RUSSIAN, per, Ognepory, No 3-4, 1963, pp 126-133.

CB

Sci

May 64

259, 247

Phase Composition and Technical Properties of Fired  
Mixtures of Calcium, Magnesium, and Chromium Oxides,  
by Ya. V. Klyacharov and V. G. Eger, p 10

RUSSIAN, per, Zhur Prik Khim, Vol XXIV, No 9, 1962,  
pp 1916 - 1926

CB

340,317

Sci

Jul 63

HEFUCHENKO, N. G.

Doklady Akademii Nauk SSSR, vol. 74, 1950, #2, pp.  
267-269, 2 tables, 1300 words.

Part Played by Chromous Chloride and Hydrogen in Ch-  
romising.

Butcher Trans, Order No. 2603, \$2.60.

*A. S.*

Impregnation of Graphite with New  
Synthetic Resins, by P. A. Afanas'yev,  
N. A. Klyuchenkova.  
RUSSIAN, Unknown Source.  
\*RUSSIAN\* 5-416

N. A. Klyuchenkova

Improved Blocks of Open-Hearth Furnaces, by  
A. P. Klysharov and L. V. Makogonov, 2 pp.

RUSSIAN, per, Metallurg, No 8, 1957, pp 26, 27.

Consultants Bureau

Sci - ~~to~~ *thin/ret*

Sep 58

*72,605*

Testing of Silica Bricks With an MgO-MnO Bond in the  
Roofs of O.H. Furnaces, by A. P. Klyucherov, Zh. A.  
Vydrina.  
RUSSIAN,  
IZVESTIYA, per, Ogneupory, Vol XXIII, 1958, p 476.

**CSIRO**

*DOUGLAS M. ...*

*(over)*

**118,567**

*SLD 60 - 17975*

Sci - Engr

Jun 60

The Preparation of a Combined Chemical Depot  
Vaccine Against Enteric Infections and Tetanus--  
I. Preparation, Chemical Properties and Adsorp-  
tion of Antigens, by V. A. Blagoveshchenskiy,  
A. P. Konikov, V. V. Klyucheva, L. Ya. Mar-  
malevskaya, I. A. Tarakanova, V. D. Gelder,  
N. I. Kovaleva, L. K. Ivanova, N. C. Kash-  
irpeva, 4 pp.

RUSSIAN, per, Zhur Mikrobiol. Epidemiol i  
Immunobiol, Vol XXXIX, No 10, 1958, pp 34-37.

Pergamon Inst

Sci - Med

Jun 59

89,245

Yu. S. Musabekov's Paper "Modest Yakovlevich Kittary",  
by A. B. Klyuchevich, 2 pp.

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 11,  
1954, pp 1235-1236. CIA C 41474

Consultants Bureau

32,997

Scientific - Chemistry  
Apr 56 OES/dex

Problems of Mechanization and Automation Receive  
the Full Attention of the Productivity Council,  
by N. Klyachikov, 3 pp.

RUSSIAN, per, Metallurg, No 11, 1960, pp 38-40.

ACTA METALLURGICA

Sci

169,475

Sep 61

razoles. XXVI. Condensed Systems Based on 1,2,4,5-Tetra-  
-Methyl-4,5-Diaminopyrimidine, by I. I. Zhuravskiy,  
V. Klyuchko, et al.

RUSSIAN, per. Zhur Obshch Khim, Vol XXXII, No 6,  
1962, pp 1858-1905.

CB

01

03

238032

The Effect of Hydrazine and Its Salts on Compounds of Quadrivalent Platinum, by R. N. S. Saval'eva and N. G. ~~Klyuchnikov~~, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 12, 1956, pp 2759-2763.

ANC Tr-4593  
PL-480

Sci  
Jun 63

233,904

Klyuchikov, V. N. and Gabov, A. A.  
THE THERAPEUTIC VALUE OF BEE POISON IN  
LUMBO-SACRAL RADICULITIS AND NEURITIS OF  
THE SCIATIC NERVE. 6 Jan 61, ip. JPRS: 4315.  
Order from OTS \$0.50 61-21102

Trans. of Klinicheskaya Meditsina (USSR) 1960,  
v. 38, no. 9, p. 139.

Clinical experience in the use of bee venom  
(21 cases) is reported. There is no evidence of the  
effectiveness of bee venom in counteracting the pain  
syndrome.

(Biological Sciences--Neurology, TT, v. 5, no. 9)

61-21102

1. Nerves--Pathology
2. Bee venom--Therapeutic effects
3. Pain--Countermeasures
  - I. Klyuchikov, V. N.
  - II. Gabov, A. A.
  - III. JPRS-4315
- IV. Joint Publications Research Service, San Francisco, Calif.

Office of Technical Services

An Operational Method of Computing the Wind  
Profile in the Boundary Layer of the Atmosphere,  
by N. E. Ardel', L. A. Klyuchikova, 5 pp.

MISSISS, per, Trudy Glav Geofiz Observ. imms.  
A. I. Voyevkova, No 94, 1960, pp 39-41.

Amer Meteorol Soc T-R-381

Sci - Geophys  
Feb 62

184,978

Klyuchnikova, L. A.

ADVECTIVE FOGS PRODUCED BY COOLING OVER  
THE SURFACE OF THE SNOW COVER. 18 Nov 59,  
7p. (1 fig. 16 equations omitted) Trans. no. 29;  
M1931.

Order from LC or SLA mi\$1.70, ph\$1.80 61-13315

Trans. of Glav[naya] Geof[izicheskaya] Obs[ervatoriya]  
Leningrad. Trudy (USSR) 1958, v. 77 [139] p. 3-6.

The conditions are considered under which the for-  
mation of advective fogs due to cooling over snow is  
possible. The omitted calculations show that for the  
formation of fog over snow a greater cooling of the air  
mass is necessary than over a surface without snow,  
with the same properties of the arriving air mass,  
i. e., the effect of the drying of the air by the snow is  
confirmed.

(Earth Sciences--Meteorology, TT, v. 5, no. 8)

61-13315

1. Fog--Production
2. Fog--Arctic regions
- I. Klyuchnikova, L. A.
- II. Trans-29
- III. DSIR LLU M. 1931

Office of Technical Services

On the Flight of Noctuids (Lepidoptera, Noctuidae)  
Towards Different Light Sources, by E. F. Klyuchko,  
3 pp.

RUSSIAN, per, Dok Ak Nauk, Vol CKVII, No 1,  
1957, pp 154-

Amer Inst of Bio Sci

Sci - Medicine  
Aug 58

63.931

Biological Characteristics of Economic Value of the  
New Maize Strain "Odesskaya 10", by A. Musiko, P.  
Klyuchko.

RUSSIAN, per, Byull Seleksionno-Geneticheskogo  
Instituta Im Lysenko, No 1, 1956, pp 15-22.

CSIRO-3491

Sci  
Apr 59

84,924

Neues Mesagoraet fuer Untersuchungen des Waermever-  
haltens von Metallurgischen Ofen, by A. D. Klychnikov.  
(unpubl tr)

RUSSIAN to GERMAN, per, Zav od Lab, No 7, 1958.  
(German tr in Die Presse der Sowjetunion, No 122,  
1958, p 2465).

IDU 649  
Institut fuer Dokumentation  
Übersetzungsnachweis  
Berlin, W.8  
Unter den Linden 8

Apr 60

(NY-6956)

The Rayon Communications Office - An  
Enterprise of Communist Labor, by A. S.  
Klyuchnikov, 3 pp.

RUSSIAN, press, Vest Svyazi, No 1, 1952.

JPRS 13398

Sci

*190, 974*

Apr 68

Experimental Investigation of the Fluctuation  
Level of Electron Tubes at Radio Frequencies,  
by V. I. Tikhonov And B. N. Klyuchnikov, 14 pp,  
(AF 653358).

RUSSIAN, per, Radiotekhnika, No 6, 1954,  
pp 24-31.

ATTC P-ES-8547/V

Sci - Electronics 33,222

Apr 56

38  
The Effect of Simonsin and Atresin on the Microflora of  
Sandy Soil, by L. Ya. Myshchikov, A. N. Petrova and  
Yu. A. Polozko, 7 pp.  
RUSSIAN, Microbiologia, Vol. 33, No 6, 1964,  
pp. 988-995.  
JPRS 30014

USSR  
Sci-Agriculture  
May 65

27, 135

Effect of Repeated Applications of Herbicides on  
Soil Microflora, by L. Yu. Klauchnikov, A. N.  
Petrova, 3 pp.

RUSSIAN, per, Mikrobiologiya, No 2, 1960, pp 237-  
241.

Amer Inst of Biol Sci

Sci -  
Det 60

135,427

**Reactions Between Chromium Oxides and Iron at High Temperatures, by N. S. Klyuchnikov, 6 pp.**

**Full text**

**RUSSIAN, no year, ~~Eng. Tech. Rep.~~ Vol XIII, No 2, 1976, pp 161-165. CIA 30937 G, Reel No 16**

**Consultants Bureau**

**Scientific - Chemistry  
Sep 76 GMB/om**

*38,405*

On Foci of Q Fever in the Land Along the Central  
Portion of the Volga, by M.S. Dmitriyev, G.M. Fisher,  
A.G. Klyuchnikova, V.G. Sasina, S.L. Badzivilovskiy

RUSSIAN no per, Voenno Med Zhur, No 4, Moscow,  
April 1958, pp 43-45

US JPRS/NY-599

Sci - med  
Aug 58

69, 624

An Examination of Sodium and Potassium Hydro-  
aluminates Formed in Precipitates of Alumina  
Production, by O. I. Arakelyan, E. F. Kiyushnikova,  
7 pp.  
RUSSIAN, per, Tsvetnye Metally, Vol IV, No 1,  
1963, pp 43-49.  
Primary Sources

Sci

Aug 64

267,426

The Role of Radiant and Turbulent Heat Exchange  
in the Formation of the Temperature Stratification  
of the Boundary Layer of the Atmosphere, by  
L. A. Ilyushnikova, F. N. Sholihin, 8 pp.

RUSSIAN, per, Trudy Glav Geofiz. Observ. Sverd.  
A. I. Vozeykova, No 94, 1960, pp 33-38.

Sov. Meteorol. Soc T-P-380

Sci - Geophys  
Feb 62

184, 925

The Role of Radiant and Turbulent Heat Exchange in  
the Formation of the Temperature Stratification of  
the Boundary Layer of ~~THE~~ the Atmosphere, by L. A.  
Klyuchnikova, F. N. Shentser, 8 pp.

RUSSIAN, per, ~~E~~ Trudy Glavnogo Geofizicheskogo Observatoriya  
A. I. Voyeykova, Nos, ~~88, 90, 91, 93, 94, 96, 97,~~  
1958-1960, pp 33 - 38.

\*Amer Meteorol Soc T-R-390

Sci -  
8 Sep 61

Wind Over a City, by N. Z. Ariel, L. A.  
Klyuchnikova, 6 pp.

RUSSIAN, per, Trudy Glav Geofiz Observ imeni  
A. I. Voyeykova, No 94, 1960, pp 29-32.

Amer Meteorol Soc X-R-276  
AF Cambridge Res Center

Sci - Geophys  
Sep 61

167, 819

Semi-Automatic Flow-Line in a Mixing-Calendering  
Section for Producing Coloured Rubber for  
Footwear Bottoms, by M. T. Klyuchnikova, 3 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 3,  
1960, pp 41-44.

Res Assoc of British Rubber Manu

Sci

Nov 60

132,070

A Comparison of Different Methods of Preparation of  
Photographic Emulsions, by V. L. Lelikman, N. I.  
Klyashkova, 18 pp.

RUSSIAN, per, Khar Mosh i Prih Fotog i Kinematog,  
Vol III, No 5, 1958, pp 335-344.

CIA/VID XI-783  
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics  
MAR 60  
USE INTERNAL USE ONLY

109,760

Saury Concentration Areas and Fisheries in  
the Pacific Ocean, by L. V. Klyuyev, 9 pp.

RUSSIAN, per, Rybnoe Khozyaistvo, Vol XXIV,  
No 5, 1958, pp 8-13.

OTS 60-2110  
PL 460

Sci-Geophys

Aug 60

123,741

Effect The Effect of Electro-Slag Remelting on the  
Quality of the E1847 16% Chromium -15% Nickel-  
Molybdenum Steel, by Yu. K. Vorob'yev, V. M.  
Doronin, M. M. Klyuev, 4 pp.

RUSSIAN, par, Avtomat Svarka, No 1, 1961,  
pp 52-56.

BWRA

s  
Sci

181,005

Jan 62

Detection of Impulse Signals by Means of  
Discrete-action Storage Devices, by  
N. F. Klyosov.  
RUSSIAN, Ek, Chislochnaya Ispol'nykh  
Stroyka s Pamyat'yu na Ispol'nykh  
Elektronnykh Ustroystvakh, 1964, 109, p.  
\*FTD-MT-65-198

Sci-Engr  
Jun 65

Preparation of Certain Nitro- and Aminocarbanilides,  
by S. N. Solodushenkov, V. N. Klyuev, A. A.  
Spryakov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXI, No 9, 1957,  
pp 1361-1367,

Consultants Bureau

Sci - Chem

Dec 58

77,729

Production of Symmetrical 4,4'-D<sup>a</sup>initrocarbinilides,  
by A. A. Spryskov, S. N. Solodushenkov, and V. N.  
Klyuev, ca 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 7, 1957,  
pp 1065-1070.

Consultants Bureau

Sci - Chem

Oct 58

74, 106

Klyueva, K. A.  
ON THE EFFECT OF MARSH DRAINAGE ON  
RIVER DISCHARGE (K Voprosu o Vliyani Osusheniya  
Bolot na Rechnoi Stok). [Nov 61] 5p. PL-480 Agr.  
Order from OTS \$0.50 60-21891

Trans. of Meteorologiya i Gidrologiya (USSR) 1959,  
no. 6, p. 17-20.

DESCRIPTORS: \*Drainage, Water, \*Evaporization,  
\*Solla, \*Swamps, Estuaries, Precipitation, Snow

From an analysis of the discharge data of the Oreska  
River at the Andreevka Gauging Station, the general  
conclusion is drawn that the drainage of marshes has a  
beneficial effect on river feeding. Redistribution of  
the discharge within the year in the direction of its  
leveling off takes place in the drained catchment areas.  
During the process of drainage, independently of the  
(Engineering--Civil, TT, v. 7, no. 2) (over)

60-21891

I. Klyueva, K. A.  
II. PL-480 Agr (60-21891)  
III. National Science Foundation,  
Washington, D. C.

5375

Office of Technical Services

Sodium Chloride as a Medium for Transmitting  
Pressure in Optical Investigations, by Yu. A.  
Klyuev. 2 pp.

RUSSIAN, per, Pribery i Tekh Eksper, No 3, 1962.  
pp 195-196.

ISA

Sci

Apr 63

233,529

Calorimetric Unit for Measurement of Heat Effects  
in Homogeneous Media with the Use of a Semiconductor  
Resistance Thermometer, by M. L. Klyasova,  
K. P. Mishchenko, M. K. Fedorov, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV, No 4,  
1961, pp 826-829.

CS

Sci  
Mar 62

187, 181

Kiyeva, N. G. and Roekin, G. I.  
BIOTHERAPY OF MALIGNANT TUMOURS, tr. ed. by  
W. J. P. Neish. 1962, approx. 350p.  
Order from MACM \$12.00

Trans. of unidentified Russian mono., n.p., n.d.

DESCRIPTORS: \*Biochemistry, \*Cancer, \*Therapy,  
Antibiotics, Protozoa, Trypanosoma, Cells (Biology).

(Biological Sciences--Pathology. TT, v. 9, no. 5)

63-12350

I. Kiyeva, N. G.  
II. Roekin, G. I.  
III. Macmillan Co.,  
New York

C227948

Office of Technical Services

Cancerolytic Substance, by W. G. Klyueva, G. I. Moskin,  
3 pp.

RUSSIAN, per, Vrachebnoe Delo, Vol XXVI, Nos 3, 4, 1974,  
pp 105, 106.    1 L

Sci Tr Center  
RT-1311

Scientific - Biology

17,470

Pathways of Conversion to Urea of Nitrogen of  
Various Amino Acids and of Ammonia in Mammalian  
Liver, by I. V. Klyuga, 11 pp.

RUSSIAN, bio per, Biokhimiya, Vol XXI, No 5,  
Sep/Oct 1956; pp 516-527.

Consultants Bureau

Sci - Med

56,223

Dec 57

The Smoothing of Air Flow in the Humidifying  
Section of Pressure Humidifying Chambers, by  
S. A. Klyugin. UNCL

RUSSIAN, per, Tekstil Prom, No 1, 1959,  
pp 59, 60.

DSIR LLU RTS 1378

(5s. 0d.)

Sci - Engr  
Feb 60

107,237

(NY-6521)

Problems of Labor Hygiene in the Smelting of  
Ores Containing Radioactive Admixtures, by  
L. N. Balanina, S. A. Klyugin, V. N. Petiforov,  
5 pp.

RUSSIAN, per, Gig Truda i Professional Zabol,  
Vol V, No 4, 1961.

JPRS 9706

Sci - Med

162,307

Aug 61

(FD 20401)

Calculation of the Concentration of Gases Released by  
Industrial Enterprises, by S. A. Klyugin, 12 pp:

RUSSIAN, no per, Gig 1 Sam, No 1, Moscow, Jan 1952,  
pp 15-20.

RT-1275

CIA/FID/U-5918

USSR  
Sci - Physics, gas concentration in the atmosphere  
GTS/DEK

15,126

Angular Distributions of 6.8-Mev Protons Elastically  
Scattered by Chromium, Nickel, and Copper Isotopes,  
by A. K. Wal'ter, I. I. Zalyubovskiy, A. P.  
Klyucharev, M. V. Pasechnik, N. N. Pucherov, V. I.  
Chirko, 4 pp.

RUSSIAN, per, Zhur Eksp'er i Teoret Fiz, Vol XXXVIII,  
No 5, 1960, pp 1419-1423.

AIP

Sov Phys-JETP  
Vol XI, No 5

*135,472*

Sci -  
Dec 60

N. T. Klyukov

Some Results of Model Tests on Francis Hydraulic  
Turbines, by N. T. Klyukov

RUSSIAN, per, Энергостроительство, No 4,

1963, pp 35-37

NTC 71-1593-13

feb 72

34  
Method of Planning Farm Yields Improved, by  
A. Klyuchak, 6 pp.  
RUSSIAN, per, Plannirovo Khozrajstvo, Moscow,  
No 11, 1969, pp 67-71.  
JPRS 49651

*A. Klyuchak*

Sci-Agr  
Jan 70

399,473

(NY-6868)

ULTRASONIC DIAGNOSTIC APPARATUS UZD-4,  
BY V. A. KLYUKACHEV, 7 PP.

RUSSIAN, PER, MEDIT PROM SSSR, VOL XV,  
NO LO, 1961, PP 56-59.

SCI - MED

JPRS 12367

183,085

The UZD-4 Ultrasonic Diagnostic Apparatus for  
Investigation of Soft Tissues, by Yu. D. Gurevich,  
V A. Klyukachev, M A. Sobakin, 17 pp.

RUSSIAN, rpt

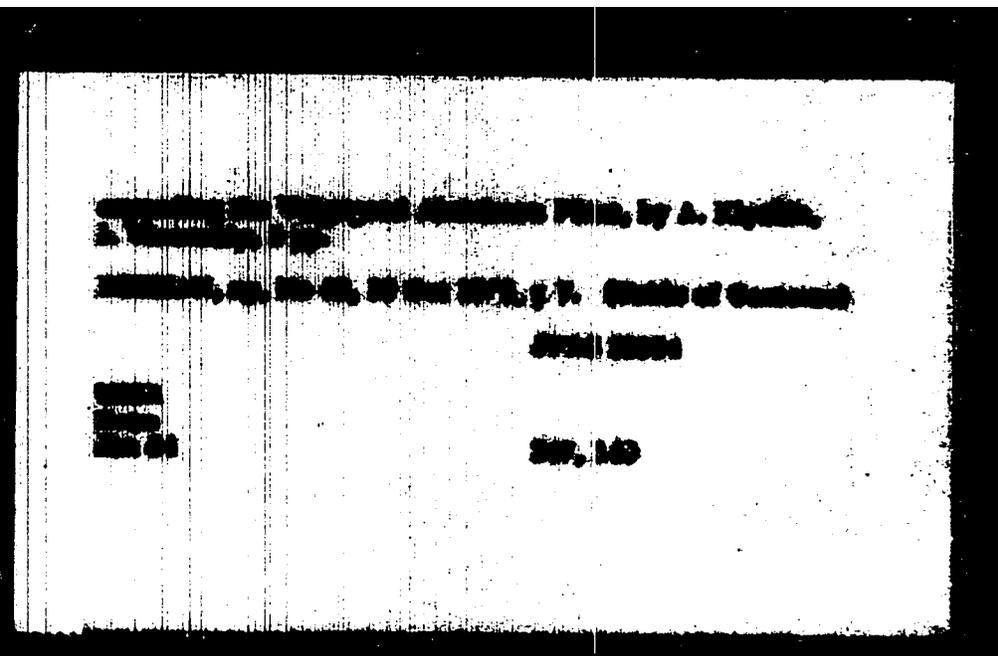
CIA/FID XX-1089  
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Engr.

Nov 61

USIB INTERNAL USE ONLY

174,238



The Effect of a Vibrometer on the Motion of a  
Vibrating Surface, by I. I. Klyukin, 7 pp.

RUSSIAN, per, Akust Zhur, Vol V, No 1, 1959,  
pp 38-44.

AIP  
Sov Phys-Acoustics  
Vol V, No 1

195,519

May 62

Klyukin, I. I.  
INTERNATIONAL ACOUSTICS CONGRESS IN  
STUTTGART (NO. 3). [1961] [4]p. [DSIR LLU]M1955.  
Order from OTS or SLA \$1.10 61-13469

Trans. of Sudostroyentye (USSR) 1959 [v. 25] no. 12,  
p. 71-73.

DESCRIPTORS: \*Acoustic insulation, \*Insulating ma-  
terials, \*Cavitation noise, \*Sound, \*Underwater  
sound, \*Ultrasonic radiation, \*Conferences

(Physics--Acoustics, TT, v. 6, no. 1)

61-13469

I. Klyukin, I. I.  
II. DSIR LLU M. 1955

Office of Technical Services

Attenuation of Flexural Waves in Rods and Plates  
by Means of Resonance Vibrating Systems, by  
I. I. Klyukin, 7 pp. *AV*

RUSSIAN, per, Akust Zhur, Vol VI, No 2, 1960,  
pp 213-219.

AIP  
Sov Phys-Acoustics  
Vol VI, No 2

195,460

~~195,460~~

May 62

V  
A Logarithmic Audio Frequency Logometer and Its  
Application to Acoustic Measurements, by I. I.  
Klyukin, A. V. Povalyayev, (AF 686638). 11 PR

RUSSIAN, per, Trudy Komissii po Akustike, Otdel  
Fiz-Matemat Nauk, No 8, 1956, pp 5-11.

AFIC F-TB-9037/V

Sci - Physics

4-6, 452

NCH-201 289

Field 13J, 20A

Kivukto, L. I.  
BULKHEADS WITH ENHANCED ACOUSTIC INSULATION.  
1965, 12p, 4 refs. BSRA-1964.  
Order from BSRA: L5 as BSRA-1964  
Trans. of Sedostroale (USSR) v20 as p7 1964.

I. British Ship Research  
Association, London  
(England);

304018  
H004010

Adsorption of Pyridine on Mercury from Neutral  
Solutions of KCl-, by L. D. Klyukina, B.B. Damaskin,  
7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 6, 1963, pp 1022-1030.

CB

Sci  
Jun 64

261,339

Surface and Structure of Nickelous Hydroxide, by  
N. G. Klyukina, 5 pp.

RUSSIAN, per. Zhur Erik Khim, Vol XXVIII, No. 2,  
1959, pp 76-80.

CB

Sci

Feb 61

140, 548

The Effect of Dehydration on the Physicochemical  
Properties of Nickelous Hydroxide, by N.G. Klyukina and  
G.N. Kudryashova, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 3, 1963,  
pp 495-499.

CB

Sci

May 64

258,390

Acylation of Silicohydrocarbons and Synthesis  
of Silicon-Containing  $\alpha$ -Methylstyrenes, by  
E. A. Chernyshev, Ye. N. Klyukina, A. D. Petrov,  
5 pp.

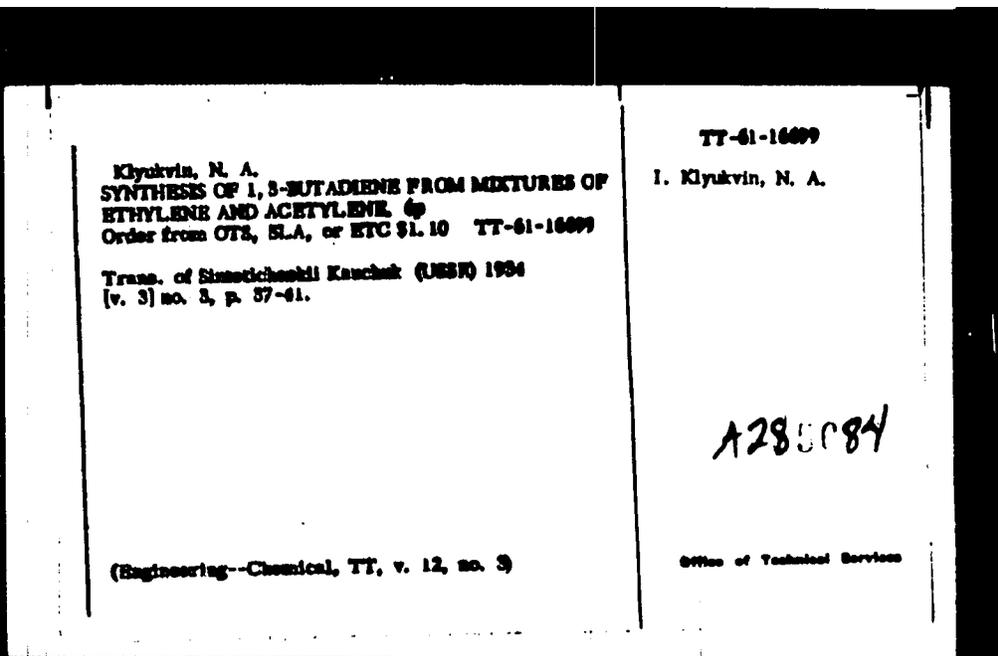
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk  
No 9, 1960, pp 1601-1606.

CB

Sci

*172, 202*

Oct 61



Klyukvin, N. A.  
SYNTHESIS OF 1,3-BUTADIENE FROM MIXTURES OF  
ETHYLENE AND ACETYLENE  
Order from OTC, S.L.A. or ETC \$1.10    TT-61-16699  
Trans. of Sinteticheskii Kauchuk (USSR) 1934  
[v. 3] no. 3, p. 57-61.

TT-61-16699

I. Klyukvin, N. A.

A285084

(Engineering-Chemical, TT, v. 12, no. 3)

Office of Technical Services

62-14484

I. Klyumel, M. Z.

Klyumel, M. Z.  
INVESTIGATION OF THE PHASE STABILITY OF  
FREQUENCY MULTIPLIERS. [1962] [5]p. 2 refs.  
Order from OTS or SLA \$1.10 62-14484

Trans. of Pribery i Tekhnika Eksperimenta (USSR)  
1957, no. 1, p. 97-98.

DESCRIPTORS: \*Frequency multipliers, \*Phase  
measurement, Frequency shift, Stability.

A method is proposed for investigating experimentally  
the phase stability of frequency multipliers. This tech-  
nique makes it possible to detect and measure the  
widening of spectrum lines resulting from fast random  
variations in multipliers and determine systematic  
phase losses resulting from slow variations of circuit  
parameters. Relative frequency shift of  $\pm 10^{-11}$  to  
 $\pm 5 \times 10^{-13}$  due to a slow variation of circuit param-  
eters was measured in preliminary experiments.  
(Author)

00721

(Engineering--Electronic, TT,  
v. 9, no. 9)  
Office of Technical Services

Phase Stability of Frequency Multipliers,  
by M. Z. Klyemel', 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 1, 1958,  
pp 58-61.

Instru Soc of Amer

Sci

Apr 60

113,066

Submicroscopic Structure of the Alloy Magnico, by  
N. N. Bainov, V. V. Klyashin.

RUSSIAN, three-no per, Dok Ak Nauk SSSR, Vol LXXX,  
1951, pp 739-742.

Assoc Tech Sv  
Tr NJ-605  
\$9.00

52,244

Sci - Min/Metals, metallurgy  
Sep 57

Investigation of L<sub>III</sub> Absorption Spectra of  
Cadmium in Cadmium-Aluminum Alloys, by S. A.  
Komonov, V. V. Klyushin, 3 p.

RUSSIAN, per, Fiz Met i Metall, 1958, Vol VI,  
No 5, pp 921-928.

REF S-107

Sci  
Apr 60  
Vol III, No 3

112,044

The Gol'dammer-Thomson Effect in Ferrites, by  
A. P. Komar, V. V. Klyachin, 3 pp.

Full translation.

RUSSIAN, no par, in Akhust SSSR, Ser Fiz, No 3,  
1954, pp 400-403. CIA O 39903

Columbia Technical Tr

Scientific - Physics  
Jan 55 018

24, 002

The Temperature Dependence of the Electric  
Resistivity of Paraffins, by S. A. P. Kumar,  
V. V. Kuznetsov, 3 pp.

Full translation.

RUSSIAN, 20 pp., in *Adv. Phys.*, Ser. VII, No. 3,  
1974, pp. 409-412. OMA 6 37909

Columbia Technical Tr

Scientific - Physics  
Jan 55 688

24, 101

Torsional Loss of Stability in the Case of  
Plastic Deformations, by V. D. Klyushnikov,  
7 pp.

122

RUSSIAN, per, Zhurnal Prikladnoy Mekhaniki i  
Stroitel'stva Fiziki, No 4, 1961.

FIGURE  
FD-27-46-261

*V. D. Klyushnikov*

Sci-Physics  
Dec 67

346,069

Ticks (Parasitiformes Ixodidae) on People, by  
E. A. Klyushkina.  
RUSSIAN, per, Med. Parazit (Moskva), Vol 33, No 6  
1964, pp 742-743.  
HEW NIH 6-71-66 (On Loan)

*E. A. Klyushkina*

Sci/B4H  
Jan 67

318,001

**Increasing the Digestibility of Protococcal Algae  
by Enzymatic Breakdown of Cell Walls, by N.N.  
Boykov, N.S. Klyushkina and Yu. I. Kondrat'yev,**

**7pp**

**RUSSIAN, par, Voprosy Pitaniya, Moscow, Vol XXIII,  
No 5, Sep-Oct 64, pp 3-6**

**JPRS 275242**

**Sci-Biol & Med  
Jan 65**

**271861**

Ringling of Shoots on Maternal Plants as a Method of  
Their Propagation, by R. Kh. ~~THE~~ Turetskaya, N. S.  
Klyushkina, 4 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VI, No 6, 1959,  
pp 721-723.

Amer Inst of Biol Sci

Sci  
Aug 60

122,237

Condensation of Glucose With Hydroaromatic Ketones,  
by M. Kh. Gluzman, N. P. Klyushnik, 4 pp.

Full text

RUSSIAN, no pag, Zhur Obshch Khim, Vol XXV, No 11,  
1953, pp 2186-2190. CIA 542766-C, reel 3.

1

Consultants Bureau

Scientific - Chemistry  
Aug 56 CIB

37,608

New Concepts in Plasticity and Deformation Theory, by  
V. D. Klyushnikov, 13 pp

RUSSIAN, per, Prikl Matematika i Mekh, Vol XXIII,  
No 4, 1959, pp 722-731

Pergamon Press

Sci

Feb 60

109, 288

On a Possible Manner of Establishing the Plasticity  
Relations, by V. D. Klyushnikov, 9 p.

RUSSIAN, per, Prikl Matemat i Mekhik Vol XXIII,  
No 2, 1959, pp 282-291.

PP

Sci

Feb 60

106,940

(NY-1470)

Stability of Plates Beyond the Elastic Limit, by  
V. D. Klyushnikov, 21 pp. UNCLASSIFIED

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Tekh Nauk  
No 7, Moscow, Jul 1957, pp 41-56.

US JPRS/NY-L-76

Sci - Engr  
May 58

62,567

**AUTOMATIC MACHINE FOR CUTTING AND STOPPING  
HOUSEHOLD SOAP, BY W. P. KLEINBERGER, CLEVELAND.**

**RUSSIAN, FOR, INCLUDING-EMERSONIA FROM,  
VOL XXVII, NO 1, 1961, PP 3-38.**

**ALL RTS 21:9**

**SCI - ENGR**

**OCT 62**

**214,799**

Angular Distribution of 6.8-Mev Protons Elastically  
Scattering on Nickel and Zirconium Isotopes, by A. K.  
Val'ter, I. I. Zalyubovskiy, A. P. Klyutcharev, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLJ,  
No 1, 1961, pp 71-74.

AIP  
Sov Phys -- JETP  
Vol XIV, No 1

Sci

Mar 62

188, 131

Automatic Frequency Control With Economic Load  
Distribution, by W. F. Klyuwer, D. V. Reshetnikov

RUSSIAN, per, Elek Stantsii, No 1, 1961, pp 44-49

NIL N. 6332

Sci - Electr

Nov 62

317.556

Medical Supply, by M. Klyuyev, V. Kur'yerov,  
V. Lapin, 10 pp.

RUSSIAN, encyclopedia, Bol'shaya Meditsinskaya  
Entsiklopediya, Vol XVII, 1960, pp 848-855.

JPRS 9194

Sci - Med

Jun 61

153,737

The Quality of Medical Equipment, by N. A.  
Klyuyev, 8 pp.  
RUSSIAN, per, Meditsinskaya Progressivnost' SSSR,  
No 11, Nov 64, pp 13-18.  
JPRS 28636

p 67

USSR  
Sci-Bio & Med Sci  
Feb 65

275,200